

[illegible]

Soil Map—St. Clair County, Illinois
(Undisturbed Closest to Site)

MAP LEGEND

Area of Interest (AOI)




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Soils




 Soil Map Units

Special Point Features

-  Blowout
-  Borrow Pit
-  Clay Spot
-  Closed Depression
-  Gravel Pit
-  Gravelly Spot
-  Landfill
-  Lava Flow
-  Marsh or swamp
-  Mine or Quarry
-  Miscellaneous Water
-  Perennial Water
-  Rock Outcrop
-  Saline Spot
-  Sandy Spot
-  Severely Eroded Spot
-  Sinkhole
-  Slide or Slip
-  Sodic Spot
-  Spoil Area
-  Stony Spot

-  Very Stony Spot
-  Wet Spot
-  Other



Special Line Features

-  Gully
-  Short Steep Slope
-  Other






Political Features

-  Cities

Water Features

-  Oceans
-  Streams and Canals

Transportation

-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads

MAP INFORMATION

Map Scale: 1:25,300 if printed on A size (8.5" × 11") sheet.

The soil surveys that comprise your AOI were mapped at 1:12,000.

Please rely on the bar scale on each map sheet for accurate map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>
Coordinate System: UTM Zone 15N NAD83

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: St. Clair County, Illinois
Survey Area Data: Version 3, Feb 11, 2010

Date(s) aerial images were photographed: 7/25/2007; 6/9/2007

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.



Map Unit Legend

St. Clair County, Illinois (IL163)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
533	Urban land	15.1	1.2%
1071A	Darwin silty clay loam, undrained, 0 to 2 percent slopes, frequently flooded	20.5	1.6%
3038B	Rocher loam, 2 to 5 percent slopes, frequently flooded	47.4	3.8%
3391A	Blake silty clay loam, 0 to 2 percent slopes, frequently flooded	167.9	13.3%
3394A	Haynie silt loam, 0 to 2 percent slopes, frequently flooded	235.9	18.7%
3394B	Haynie silt loam, 2 to 5 percent slopes, frequently flooded	1.6	0.1%
3847L	Fluvaquents-Orthents complex, frequently flooded, long duration	188.9	15.0%
8183A	Shaffton clay loam, 0 to 2 percent slopes, occasionally flooded	309.1	24.5%
8304B	Landes very fine sandy loam, 2 to 5 percent slopes, occasionally flooded	43.7	3.5%
8394A	Haynie silt loam, 0 to 2 percent slopes, occasionally flooded	9.4	0.7%
8591A	Fults silty clay, 0 to 2 percent slopes, occasionally flooded	2.6	0.2%
8592A	Nameoki silty clay, 0 to 2 percent slopes, occasionally flooded	199.5	15.8%
8646A	Fluvaquents, loamy, 0 to 2 percent slopes, occasionally flooded	3.6	0.3%
W	Water	17.3	1.4%
Totals for Area of Interest		1,262.5	100.0%